



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

In re Application of:

JUN 2 3 2003

RAO

Group Art Unit: 2641

Technology Center 2600

Application No. 09/896,272

Examiner: Unassigned

rippileation 110. 05/050,272

CERTIFICATE OF MAILING

Filed: June 29, 2001

For:

SIGNAL MODIFICATION BASED ON

CONTINOUS TIME WARPING FOR LOW BIT-RATE CELP CODING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT

(along with any other documents referred to being attached or enclosed) is being deposited with the United States Postal Service on the date shown below as with sufficient postage as first class mail in an envelope addressed to: Mail Stop, Commissioner for Patents, P.O.

Box 1450, Alexandria, VA 22313-1450

Date: 6/18/2003

Signature Susan Wata

INFORMATION DISCLOSURE STATEMENT

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

In re Appln. of Rao Application No. 09/896,272

	of a first Office Action on the merits; or (d) before the mailing of a first Office Acafter the filing of a request for continued examination under 37 CFR 1.114.					
	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:					
		the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).				
	\Box	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).				
	under 3 and or 37 CFF	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowanc under 37 CFR 1.311, or an action that otherwise closes prosecution in the application and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 a set forth in 37 CFR 1.17(p) (see "Fees" below).				
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.					
Copie	s of the	References				
	Copies of the references listed on the enclosed Form 1449 are enclosed herewith Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).					
	А сору	of the foreign search report is enclosed herewith.				
	parent furnish submitt The E accorda Proced relied	ferences listed on the enclosed Form 1449 were previously identified in the application(s) of the present application, and copies of the references were ed at that time. Accordingly, additional copies of the references are not ted herewith, so as not to burden the file with duplicate copies of references. xaminer is respectfully requested to carefully review the references in ance with the requirements set out in the Manual of Patent Examining ure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) upon for an earlier filing date under 35 USC 120 in which copies of the ces were previously furnished are set out below:				

In re Appln. of Rao Application No. 09/896,272

	U.S. APPLI	CATIONS	Status (check one)					
U.S. APPLICATIONS U.S. FILING DATE			PATENTED	PENDING	ABANDONED			
1.		<u></u>						
2.								
3.		<u> </u>						
Statement under 37 CFR 1.97(e)								
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.							
	The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.							
Statement under 37 CFR 1.704(d)								
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.							
Fees								
	No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.							
Method of Payment of Fees								
		in the amount of \$ count No. 12-1216 in th	e amount of \$. (A dı	uplicate copy of			

Authorization to Charge Additional Fees

this communication is enclosed for that purpose.)

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)

In re Appln. of Rao Application No. 09/896,272

Instructions as to Overpayment

Credit Account No. 12-1216.
Refund

Phillip M. Pippenger, Reg. No. 46,055 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

Date: June 18, 2003

IDS (Rev. 2/27/2002)